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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/944,217	09/04/2001	Mathias Schafforz	31653-174372	2647

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EXAMINER

CHOI, STEPHEN

ART UNIT

PAPER NUMBER

3724

DATE MAILED: 06/19/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

EC

Office Action Summary	Application N .		Applicant(s)	
	09/944,217		SCHAFFORZ, MATHIAS	
	Examin r		Art Unit	
	Stephen Choi		3724	

-- The MAILING DATE of this c mmunication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 02 June 2003 .
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-31 is/are pending in the application.
- 4a) Of the above claim(s) 4-6,13,16,17 and 23-28 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-3,7-12,14,15,18-22 and 29-31 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 04 September 2001 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____ .
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- | | |
|--|--|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s). _____ . |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449) Paper No(s) <u>3</u> . | 6) <input type="checkbox"/> Other: _____ . |

DETAILED ACTION

Election/Restrictions

1. Applicant's election without traverse of Species B in Paper No. 5 is acknowledged. Claims 4-6, 13, 16-17, and 23-28 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected species, there being no allowable generic or linking claim.

Drawings

2. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they do not include the following reference sign(s) mentioned in the description: 20a. A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

Specification

3. The abstract of the disclosure is objected to because of the following informalities: line 11, "a a" should be --a--. Correction is required. See MPEP § 608.01(b).

Claim Rejections - 35 USC § 112

4. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

5. Claims 11, 18-22, and 29-31 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

The claims are replete with vague and indefinite language and should be carefully reviewed. The following are examples of many of the occurrences of such language. Applicant is required to review and correct all the pending claims. Failure to do so may result in the next action made final.

In claim 11, it is not clear what step is meant by "said second paths slope downwardly from said at least one severing ...". The severing plane appears to be perpendicular to the second path.

In claim 18, it is not clear what structure is set forth by "said advancing means includes a pair of rolls each engaging a different one of strips". Claim 15 recites means for advancing the web, not strips.

It is not clear what structure is set forth by claim 19. Claim 18 calls for "a pair of rolls each engaging a different one of the strips" and claim 19 also calls for "a second pair of rolls each engaging a different one of the strips". However, the second pair is adjacent to one side of the path wherein the rolls recited in claim 18 is on the other side. How is this arrangement possible?

In claim 22, it is not clear what is meant by "beneath the respective portion of said path". Is this referring to the predetermined path of the web set forth in claim 15?

In claim 29, it is not clear what is meant by "the adjacent portion of said path".

Claim Rejections - 35 USC § 102

6. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

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(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

7. Claims 1-3, 7-12, 14-15, 18-22, and 29-31, as best understood, are rejected under 35 U.S.C. 102(b) as being anticipated by Mattei et al. (US 4,627,319).

Mattei '319 discloses all the recited steps and elements of the invention including:

- a) means for advancing the web (3);
- b) means for subdividing the web including a severing unit (8, 9);
- c) means for monitoring the widths of the strips and for generating first signals (33,34);
- d) means for processing the first signals and for generating second signals (Figures 4 & 5);
- e) adjusting means including means for shifting at least one of the web and the subdividing means (5);

Regarding claims 10-12, 14, 21-22, 29-31, means for changing the level (17, 18, see col. 5, line 52- col. 6, line 2, and also see the rejection under 35 USC 112, 2nd paragraph above). Regarding claim 18, a pair of rolls (15, 16).

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Mattei et al. '926.

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to S. Choi whose telephone number is 703-306-4523. The examiner can normally be reached on Monday thru Friday between 9am and 5pm. If

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attempts to reach the examiner are unsuccessful, the examiner's supervisor, Allan Shoap can be reached on 703-308-1082.

In lieu of mailing, it is encouraged that all formal responses be faxed to 703-872-9302 (703-872-9303 for after final). Any inquiry of a general nature or relating to the status of this application should be directed to the receptionist whose telephone number is 703-308-1148.

SC
June 12, 2003


Stephen Choi
Patent Examiner